

What four layers make up the earth?

- 1.
- 2.
- 3.
- 4.

What is the theory of Continental Drift?

Who proposed the idea?

What is an ocean trench?

How do they form?

Where are earthquakes and volcanoes located (distributed)?

Y8 Unit 1 Revision

How has plate tectonics shaped our earth?

What direction do plates move in at a **Constructive** plate margin?

Are there earthquakes and volcanoes here? Why?

Where in the Atlantic Ocean was formed by a constructive boundary?

What direction do plates move in at a **Destructive** plate margin?

Are there earthquakes and volcanoes here? Why?

Japan is on a destructive plate boundary. What happened there during the 2016 earthquake that triggered a tsunami?

What direction do plates move in at a **Conservative** plate margin?

Are there earthquakes and volcanoes here? Why?

What type of boundary do fold mountains form at?

Name an example of a fold mountain range.